

CSP Acoustic Enclosure



Enclosures Data

JIMCO fully weather and soundproof enclosure has gained a well-known reputation through its relatively medium size and good capabilities for noise reduction. Extremely durable, the enclosures are designed to resist corrosion and handling damage.

- Industrial High Sound absorbing, heavy duty acoustical fireproof fiber used for general, thermal, and acoustic insulation, covered with galvanised perforated sheet for protection.
- Residential exhaust muffler to further decrease the sound level of the exhaust (mounted inside the enclosure up to 200 KVA as standard).
- Galvanized hinges & door locks stainless steel door locks for 800 KVA and below.
- Polyurethane paint with resistant to sun radiations and various weather conditions. It is tested according to ISO 9001:2000 & European Standards.

Security and Safety

- Easy and Secure access to control panel, fuel fill and battery
 - Emergency stop button mounted on exterior, convenient to control panel
- Cooling fan and battery charging alternator, when installed, are fully guarded

Soundproof Enclosure Technical Data

| | SL-(1m) (Sound Level*) dBa | SL-(3m) (Sound Level*) dBa | TL-(cm) Total Length | TW-(cm) Total Width | TH-(cm) Total Height | W-(Kg) Weight** |
|------|-------------------------------|-------------------------------|-------------------------|------------------------|-------------------------|--------------------|
| J9 | 73 | 70 | 190 | 90 | 131 | |
| J13 | 73 | 70 | 190 | 90 | 131 | |
| J20 | 73 | 70 | 190 | 90 | 131 | |
| J30 | 73 | 70 | 230 | 100 | 131 | |
| J45 | 73 | 70 | 230 | 100 | 131 | |
| J60 | 73 | 70 | 230 | 100 | 131 | |
| J80 | 73 | 70 | 275 | 100 | 131 | |
| J100 | 73 | 70 | 300 | 100 | 151 | |
| J135 | 73 | 70 | 350 | 115 | 171 | |
| J150 | 73 | 70 | 350 | 115 | 171 | |
| J180 | 73 | 70 | 400 | 150 | 212 | |

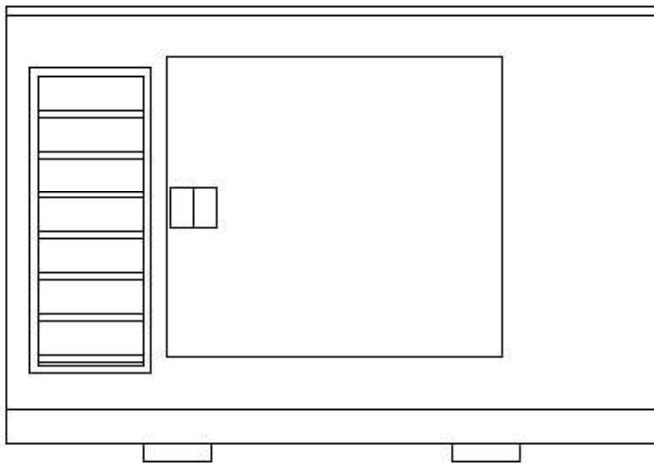
Excellent Service and Maintenance Access

- Doors positioned for optimum access to frequently serviced items
- Easy access for filling radiator inside the enclosure
- Lube oil drained to enclosure exterior
- Easy access for electrical control panel, through enclosure door.

Transportability

- Lifting and drag points facilitating handling from both sides
- Single lifting point is on the roof

Side View



Front View

